

I hereby certify that this correspondence is being filed via  
EFS-Web with the United States Patent and Trademark Office

on JUNE 11, 2007

TOWNSEND and TOWNSEND and CREW LLP

By: \_\_\_\_\_

Roger Hylton

PATENT  
Attorney Docket No.: 16869K-086100US  
Client Reference No.: 632/SM

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

YUTAKA TAKATA et al.

Application No.: 10/632,750

Filed: August 1, 2003

For: DISK CONTROLLER AND  
CONTROLLING METHOD OF THE  
SAME

Customer No.: 20350

Confirmation No.: 4662

Examiner: Unassigned

Art Unit: 2818

TRANSMITTAL LETTER –  
RESPONSE TO NOTICE OF MISSING  
PARTS

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the Notice to File Missing Parts of Nonprovisional Application, dated  
April 25, 2007, enclosed are the following to be made of record in the above-identified  
application:

- 1) Executed Declaration and Power of Attorney
- 2) Copy of Notice of Missing Parts

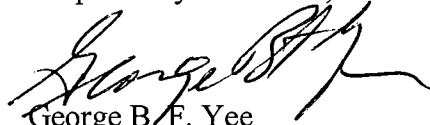
Please charge Deposit Account No. 20-1430 for the following fees:

Missing Parts Surcharge	\$130
-------------------------	-------

<b>TOTAL FEES TO BE CHARGED</b>	<b>\$130</b>
---------------------------------	--------------

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in duplicate.

Respectfully submitted,

  
George B. F. Yee  
Reg. No. 37,478

**Customer No. 20350**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 415 576-0300  
GBFY:rnh



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/632,750	08/01/2003	Yutaka Takata	16869K-086100US

20350  
 TOWNSEND AND TOWNSEND AND CREW, LLP  
 TWO EMBARCADERO CENTER  
 EIGHTH FLOOR  
 SAN FRANCISCO, CA 94111-3834

CONFIRMATION NO. 4662  
 FORMALITIES  
 LETTER

**COPY**

Date Mailed: 04/25/2007

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. *A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*  
*Note: If a petition under 37 CFR 1.47 is being filed, an oath or declaration in compliance with 37 CFR 1.63 signed by all available joint inventors, or if no inventor is available by a party with sufficient proprietary interest, is required.*

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

***If you are not using EFS-Web to submit your reply, you must include a copy of this notice.***

A handwritten signature in black ink, appearing to be 'HDE', is written above a horizontal line.

Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199

PART 2 - COPY TO BE RETURNED WITH RESPONSE